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Abstract
Testing Agnew's General Strain Theory on Drug use

Khashman M. Alotaibi

Mu'tah University, 2013

This study aimed to examine the major hypotheses of Agnew's General Strain theory in drug use among the students of the University of Jordan, and to identify the level of strains: (failure in achieving the goals of positive value, negative emotions, loss of positive emotions, negative feelings) among students of Jordan University. A social survey was used, and adopted the questionnaire as a research tool, and the questionnaire was developed by Al-Badayneh (2012) and used for the purpose of collecting data. The questionnaire was distributed to a random sample of (965) students from the University students who were taking obligatory requirements in the second semester (2013). Findings of this study supported the theoretical assumptions of Agnew's general strain theory in new area (drug use).

The results showed a significant positive correlation (between the negative emotions and strains by the failure to achieve the goals, the loss of positive Stimulus, having a negative Stimulus $r= 0.419$; 0.357 ; 0.269 , and 0.18 respectively)

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:(Objective Strains) _1

:(Subjective) _2

:(Vicarious Strains) _3

:(Anticipated Strains) _4

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:(Cognitive Strategy) _3

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26.2	253
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100.0	965
10.7	103
6.3	61
1.3	13
81.7	788
100.0	965
0.7	7
1.8	17
1.6	15
7.7	74
22.8	220
15.6	151
34.9	337
14.9	144
100.0	965
2.1	20
2.2	21
1.3	13
7.6	73
33.6	324
23.0	222
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3.5	34
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(Person Correlations)

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Person Correlations			
0.27	0.035	366	15
		39.9%	31.9%
0.00	*0.149	73	13
		8.0%	27.7%
0.67	0.013	229	13
		24.9%	27.7%
0.06	0.06	499	19
		54.4%	40.4%
0.07	0.06	154	13
		16.8%	27.7%
0.00	*0.102	222	21
		24.2%	44.7%
0.50	0.02	397	18
		43.2%	38.3%
0.00	*0.15	270	29
		29.4%	61.7%
0.76	0.013	236	13
		25.7%	27.7%
0.00	*0.292	18	12
		2.0%	25.5%
0.49	0.02	358	16
		39.0%	34.0%
0.16	0.045	355	23
		38.7%	48.9%
0.99	0.01	137	7
		14.9%	14.9%
0.00	*0.218	11	7
		1.2%	14.9%
0.00	*0.108	918	47
		25.8%	33.9%
29.3 %			

(0.05)

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(Person Correlations)

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Person Correlations			
0.37	0.02	689	38
		75.1%	80.9%
0.20	0.04	621	36
		76.6%	76.6%
0.86	0.01	653	34
		71.1%	72.3%
0.46	0.02	617	34
		67.2%	72.3%
0.01	*0.15	263	21
		28.6%	44.7%
0.00	*0.19	91	31
		9.9%	27.7%
0.00	*0.18	918	47
		54.8%	62.9%
-		55.8%	

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P-value >)

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(Person Correlations)

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**Person
Correlations**

0.00	*0.145	536 58.4%	43 91.95%
0.62	0.017	398 41.2%	21 41.1%
0.00	*0.098	538 58.6%	38 80.9%
0.94	0.08	258 28.1%	13 27.7%
0.03	*0.088	673 73.3%	41 87.2%
0.09	0.06	249 27.1%	18 38.3%
0.00	*0.098	258 28.1%	38 38.3%

(0.05)

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Pearson

(P-value > 0.05)

0.098

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(Pearson Correlations)

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**Pearson
Correlations**

0.022	0.073	0.022	2.8511
			2.5381
0.004	0.09	0.004	2.7234
			2.2756
0.260	0.03	0.260	1.5319
			1.4031
0.000	0.261	0.000	1.5745
			1.0545
0.000	0.243	0.000	2.2979
			1.4161
0.000	0.179	0.000	2.5957
			1.7756
0.000	0.109	0.000	1.8085

			1.4150
0.016	0.136	0.016	1.8723
			1.5763
0.000	0.135	0.000	2.5532
			1.9074
0.000	0.124	0.000	2.1277
			1.6068
0.000	0.125	0.000	2.1265
		0.87	1.5999
		0.43	2.127
0.000	0.215	0.45	1.640
		0.39	1.801

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(P-value > 0.05)

Pearson

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(Person Correlations)

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**Person
Correlations**

0.000	0.115	1.63	2.7447
		1.42	3.5098
0.000	0.154	1.24	2.3830
		1.35	3.3551
0.000	0.150	1.23	2.4255
		1.26	3.3170
0.000	0.128	1.37	2.8298
		1.18	3.5468
0.138	0.048	1.33	3.6383
		1.15	3.8965
0.001	0.107	1.34	3.0213
		1.28	3.6590

0.000	0.125	1.52	3.7021
		1.02	4.3192
0.000	0.225	1.47	2.7872
		1.13	4.0153
0.016	0.112	1.42	3.8298
		0.93	4.3333
0.000	0.019	1.28	3.9362
		1.13	4.0370
0.000	0.167	1.59	3.6596
		0.98	4.4553
0.000	0.185	1.49	2.6809
		1.17	3.7179
0.000	0.144	1.51	3.5957
		0.95	4.2614
0.000	0.288	1.01	3.878
		0.65	3.595
		0.46	3.603

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3.603

(5) (1)

.(0.46)

.(1) =

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(P-value > 0.05)

Pearson

0.288

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(Person Correlations)

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**Person
Correlations**

0.00	*0.10	124 13.5%	14 29.8%
0.00	*0.11	152 16.6%	17 36.2%
0.01	*0.80	324 35.3%	25 53.2%
0.00	*0.118	131 14.3%	16 34.0%
0.09	0.098	395 43.0%	26 55.3%
0.63	0.015	378 41.2%	21 44.7%
0.00	*0.098	164 17.9%	16 34.0%
0.427	0.026	377 41.1%	22 64.8%
0.00	0.124	918 27.86%	47 44.00%
		30.12%	

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% 30.12

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Pearson

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Person Correlations			
0.034	0.068	0.69	1.4681
		0.82	1.7244
		0.74	1.5745
0.272	0.035	0.81	1.7070
		0.76	1.8936
0.621	0.016	0.49	1.9532
		0.78	1.645
0.16	0.045	0.81	1.794
		0.54	1.721

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(P-value > 0.05)

Person

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(Person Correlations)

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**Person
Correlations**

0.000	*0.245	0.75	2.0000
		0.54	2.6503
0.004	*0.092	0.87	2.1064
		0.68	2.4020
0.000	*0.119	0.73	1.8298
		0.73	2.2353
0.000	*0.186	0.69	1.4894
		0.73	2.1296
		0.56	1.856
0.000	*0.222	0.59	2.354
		0.43	2.329

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2.329

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P-value >)

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(Person Correlations)

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(Pearson Correlations)

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**Pearson
Correlations**

0.000	0189	0.67	1.7660
		0.58	2.2876
0.004	0.178	0.71	1.6170
		0.62	2.1383
0.310	0.033	0.66	1.6809
		0.68	1.7843
		0.59	1.687
0.000	0.186	0.40	2.070
		0.38	1.998

(0.05)

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$$= \frac{(3) = .(0.38)}{(3) = 1.998} \quad (1)$$

Pearson

(P-value > 0.05)

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(Pearson Correlations)

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**Pearson
Correlations**

0.000	*0.153	0.77	2.0213
		0.59	2.4553
0.000	*0.132	0.73	2.0638
		0.63	2.4542
0.000	*0.131	0.79	2.1064
		0.61	2.4869
0.000	*0.167	0.80	2.1915
		0.55	2.6394
		0.70	2.0957
0.000	*0.166	0.61	2.5089
		0.37	2.489

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Pearson Correlations

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0.000 **0.176

0.000 **0.104

.(P≤0.05)

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(P ≤ 0.05)

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Pearson Correlations

0.000	**0.226
0.000	**0.221
0.000	**0.087

.(P≤0.05) *

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(P ≤ 0.05)

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(0.221)

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(0.087)

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Pearson Correlations

0.000

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.(P≤0.05)

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(P ≤ 0.05)

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Pearson Correlations

0.000

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0.000

**0.108

0.000

**0.215

.(P≤0.05)

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(19)
(P ≤ 0.05)

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(Brezina,1996)

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Walls, Chapple & Johnson,)

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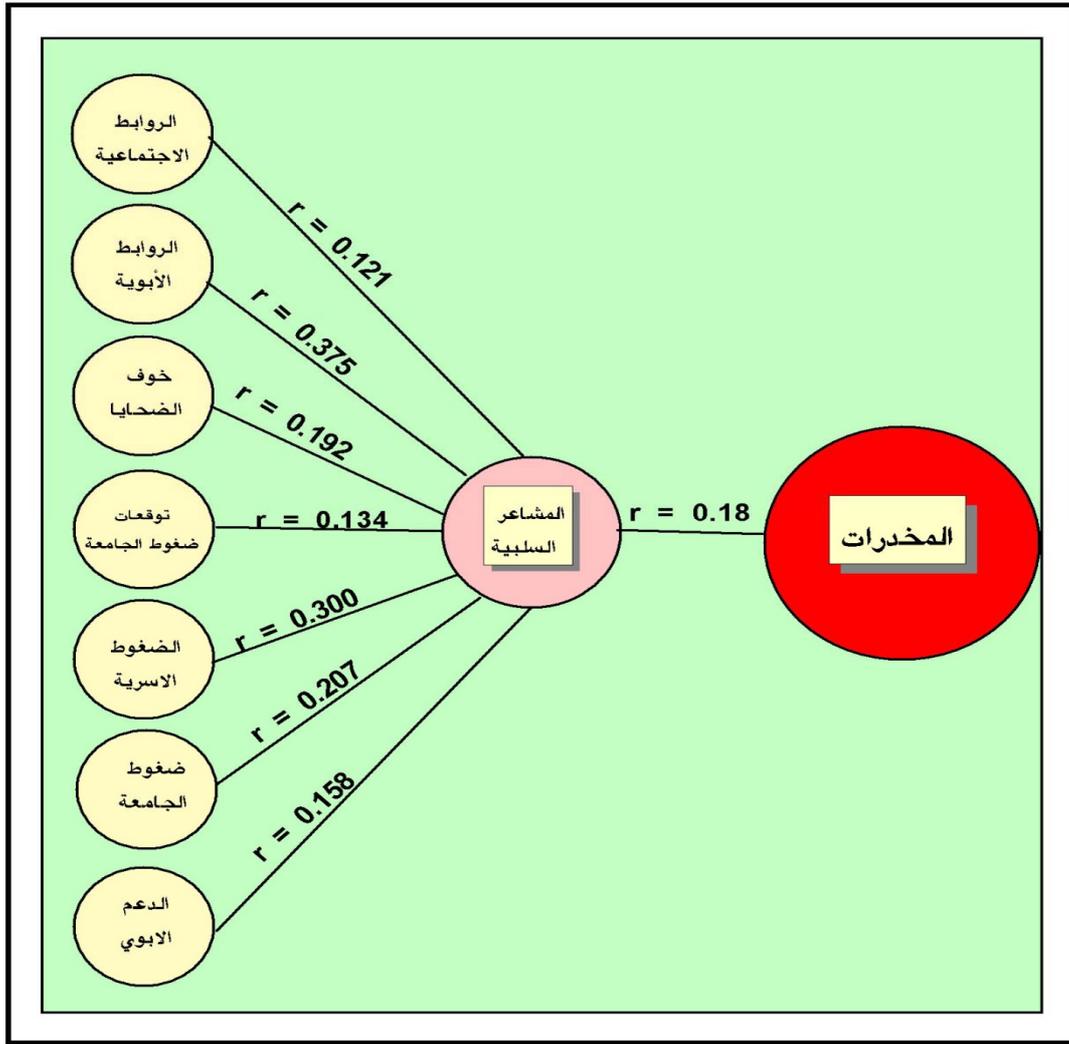
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(Stack & Wasserman,2007)



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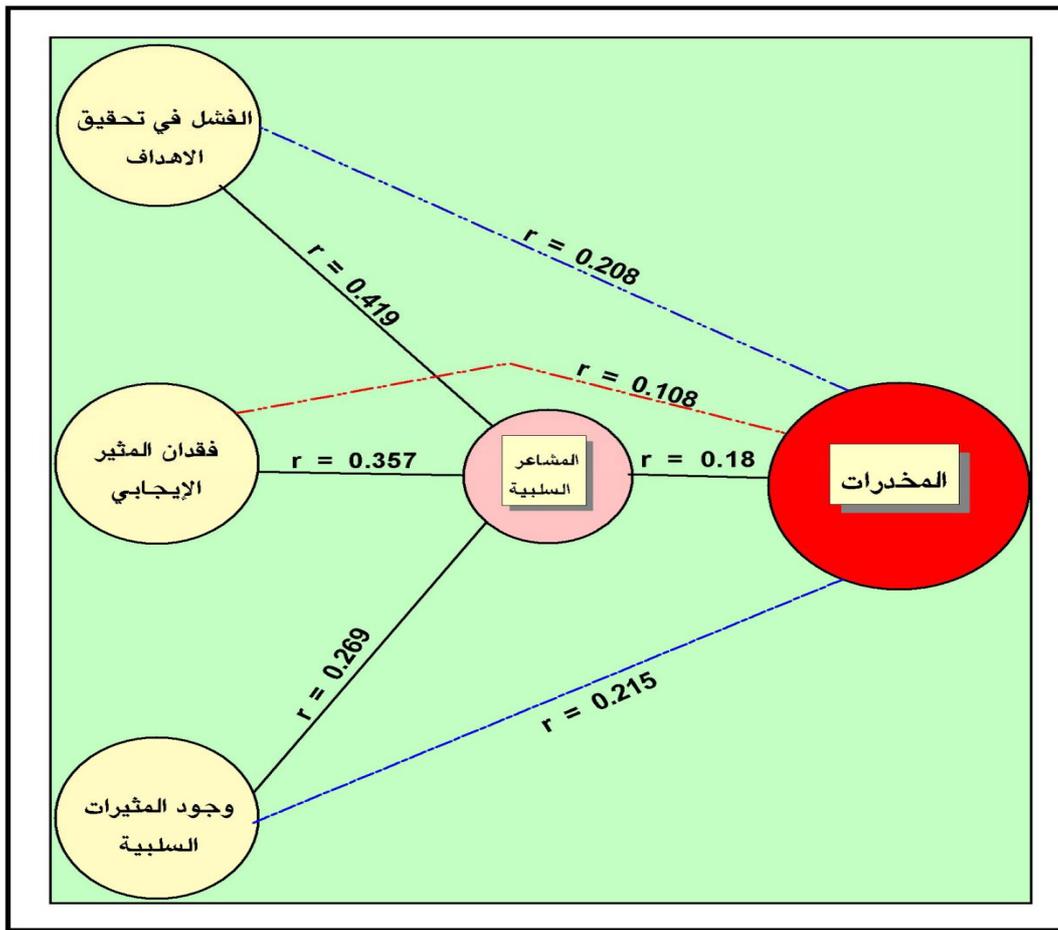
.(0.134) -2

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- .(0.300) -6
- .(0.375) -7

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.(0.18) **Person**



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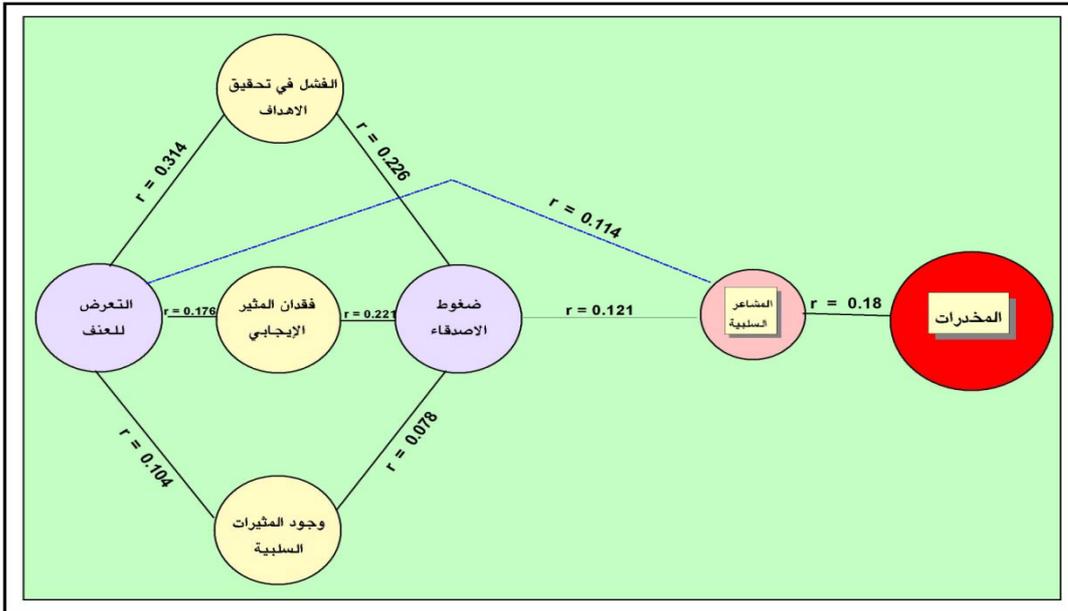
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(4)	(3)	(2)	(1)	:	.5
		(8)	(7)	(6)	(5)

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(4)	(3)	(2)	(1) :		.1
(8)	(7)	(6)	(5)		
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(2)	(1)			(12)	.6
(2)	(1)			(12)	.7
(2)	(1)			(12)	.8
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(3)	(2)	(1):			.2
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		(3.2)			(3.1)
		(3.4)			(3.3)
		(3.6)			(3.5)
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- (2) (.....) (1) : .12
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وبالله الحمد